

Household Hazardous Waste 2004 Conference



8-Hour Refresher



Course Overview

- New Regulatory Requirements
- Universal Waste Management 101
- Basic HHW Facility Management
 - Used Oil Operation Best Management Practices (Jaimy)
 - Operations Plan Components (Jaimy)
 - Lock-Out/Tag-out (Jaimy)
 - Bloodborne Pathogens (Ionie)
 - Material Reuse/Quality Assurance Plans (Ionie)
 - Asbestos Handling (Ionie)



Course Overview (con.)

- Hazard Communication (Vijit)
- Radioactive Materials Management (Vijit)
- Explosives Handling (Vijit)
- Phase I Assessment (Larry)
- Recordkeeping (Larry)
- Inspection Checklists (Larry)
- References/Web Sites (Larry)
- DOT Hazardous Materials Refresher (Philips Services)

New Regulatory Requirements



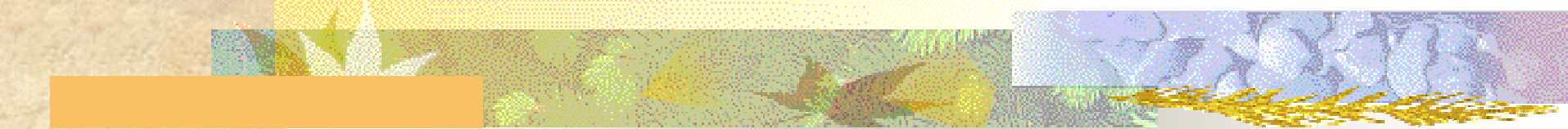
Larry Sweetser

Sweetser & Associates



New Regulatory Requirements

- SB 20
- CRT Handler Notification
- Universal Waste - CESQG
- Governor's Executive Order S-2-03
- Construction, Demolition and Inert Debris Transfer/Processing
- Hazardous Materials Transportation
 - (Afternoon Session)



SB 20 – Electronics Waste Recycling Act of 2003

- CIWMB, in collaboration with DTSC
 - Establish on July 1, 2004, and every 2 years
 - Electronic waste recovery payment schedule to cover net cost of an authorized collector in operating a free and convenient system for collecting, consolidating and transporting covered electronics wastes (CRT, flat panel screen, video display – **if hazardous**)
- Upon revision of AB939 plans, identify e-waste program



SB 20 Regulations

- Regulations not finalized
- Authorized Collectors –
 - At least \$0.20 payment per pound
- Emergency regulations – April/May 2004
- July 1, 2004 – Fee is charged on covered electronic devices at first point of retail sale
- Dec 31, 2007 – Target date for elimination of e-waste stockpiles
- SB 50 amendments = ???



CRT Handler Notification

- Effective February 1, 2004, CRT material handler that accepts more than five CRTs or more than five CRT devices or more than 100 kilograms of CRT glass per calendar year from any offsite source shall,
 - Submit written or electronic notification
 - Name, address, phone, contact
 - Quantity CRT & devices, Weight CRT glass
 - Destination name, address, phone



Universal Waste - CESQG

- CESQG (≥ 100 kg/mo.) disposal exemption still in effect 2/8/04 to 2/8/06 if:
 - < 30 universal waste lamps per month
 - < 20 pounds of universal waste batteries, **AND**
 - **NO** universal waste thermostats
 - Landfill permitted for solid or hazardous waste
 - Generator complies with 40 CFR 261.5



Governor's Executive Order S-2-03

- Executive Order S-2-03 requires that California agencies and departments review pending regulations, as well as regulations adopted since 1999, to assure that the impacts on businesses were adequately assessed



Construction, Demolition and Inert Debris Transfer/Processing

- Regulations effective on August 9, 2003
- Increased emphasis to remove hazardous wastes including:
 - Chromated copper arsenate (CCA) wood, and
 - Lead based painted materials
- May increase wastes to CESQG programs